



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2333HLX-18#PBF

Part Number:	LTC2333HLX-18#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 800KSPS 48-LQFP
Datasheets:	 LTC2333HLX-18#PBF.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC2333HLX-18#PBF

PART NUMBER	LTC2333HLX-18#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 800KSPS 48-LQFP
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 LTC2333HLX-18#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	4.75 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	7.5 V ~ 38 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	SoftSpan™
SAMPLING RATE (PER SECOND)	800k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	0:1
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	8
NUMBER OF BITS	18
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 8 Input 1 SAR 48-LQFP (7x7)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	MUX-ADC
BASE PART NUMBER	LTC2333
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2333HLX-18#PBF	LTC2333HLX-18#PBF Distributor	LTC2333HLX-18#PBF Supplier
LTC2333HLX-18#PBF Price	LTC2333HLX-18#PBF Pictures	LTC2333HLX-18#PBF Image
LTC2333HLX-18#PBF PDF Datasheet	LTC2333HLX-18#PBF Download Datasheet	LTC2333HLX-18#PBF Datasheet
LTC2333HLX-18#PBF Stock	Buy LTC2333HLX-18#PBF	Buy ADI (Analog Devices, Inc.) LTC2333HLX-18#PBF
ADI (Analog Devices, Inc.) LTC2333HLX-18#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2333HLX-18#PBF	AD LTC2333HLX-18#PBF	ADI (Analog Devices, Inc.) LTC2333HLX-18#PBF
Analog Devices Inc. LTC2333HLX-18#PBF	Analog Devices, Inc. LTC2333HLX-18#PBF	

Related Products

 LTC2333CLX-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 800KSPS SAR 48-LQFP In stock: 158 pcs RFQ	 LTC2333ILX-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 800KSPS SAR 48-LQFP In stock: 225 pcs RFQ
 LTC2333HLX-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 800KSPS SAR 48-LQFP In stock: 250 pcs RFQ	 LTC2328IMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS 16MSOP In stock: 225 pcs RFQ
 LTC2328IMS-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16MSOP In stock: 85 pcs RFQ	 LTC2328IMS-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16MSOP In stock: 225 pcs RFQ
 LTC2335CLX-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 8CH 1MSPS 48LQFP In stock: 186 pcs RFQ	 LTC2333CLX-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 800KSPS 48-LQFP In stock: 247 pcs RFQ
 LTC2335CLX-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 8CH 1MSPS 48LQFP In stock: 116 pcs RFQ	 LTC2333ILX-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 800KSPS 48-LQFP In stock: 250 pcs RFQ
 LTC2335CLX-18 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2335CLX-16 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ